```
Welcome to STN International! Enter x:x
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LOGINID: ssspta1611bxv LOGINID: PASSWORD: TERMINAL (ENTER 1, 2, 3, OR ?):2

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* * * * * * * * *
                     Welcome to STN International
NEWS
                 Web Page URLs for STN Seminar Schedule - N. America
NEWS
      2
                 "Ask CAS" for self-help around the clock
NEWS
         Feb 24
                 PCTGEN now available on STN
NEWS
         Feb 24
                 TEMA now available on STN
NEWS
         Feb 26 NTIS now allows simultaneous left and right truncation
NEWS 6 Feb 26 PCTFULL now contains images
NEWS
     7 Mar 04
                 SDI PACKAGE for monthly delivery of multifile SDI results
NEWS 8 Mar 24 PATDPAFULL now available on STN
NEWS 9 Mar 24
                 Additional information for trade-named substances without
                 structures available in REGISTRY
NEWS 10 Apr 11
                 Display formats in DGENE enhanced
NEWS 11 Apr 14
                 MEDLINE Reload
NEWS 12 Apr 17
                 Polymer searching in REGISTRY enhanced
NEWS 13 AUG 22
                 Indexing from 1927 to 1936 added to records in CA/CAPLUS
NEWS 14 Apr 21
                 New current-awareness alert (SDI) frequency in
                 WPIDS/WPINDEX/WPIX
NEWS 15
         Apr 28
                 RDISCLOSURE now available on STN
NEWS 16 May 05
                 Pharmacokinetic information and systematic chemical names
                 added to PHAR
NEWS 17
         May 15
                 MEDLINE file segment of TOXCENTER reloaded
NEWS 18 May 15
                 Supporter information for ENCOMPPAT and ENCOMPLIT updated
NEWS 19
                 Simultaneous left and right truncation added to WSCA
         May 19
NEWS 20 May 19
                 RAPRA enhanced with new search field, simultaneous left and
                 right truncation
NEWS 21
         Jun 06 Simultaneous left and right truncation added to CBNB
         Jun 06 PASCAL enhanced with additional data
NEWS 22
NEWS 23
         Jun 20
                 2003 edition of the FSTA Thesaurus is now available
NEWS 24 Jun 25 HSDB has been reloaded
NEWS 25 Jul 16 Data from 1960-1976 added to RDISCLOSURE
NEWS 26 Jul 21
                 Identification of STN records implemented
NEWS 27
         Jul 21
                 Polymer class term count added to REGISTRY
NEWS 28
         Jul 22
                 INPADOC: Basic index (/BI) enhanced; Simultaneous Left and
                 Right Truncation available
NEWS 29
         AUG 05
                 New pricing for EUROPATFULL and PCTFULL effective
                 August 1, 2003
         AUG 13
NEWS 30
                 Field Availability (/FA) field enhanced in BEILSTEIN
NEWS 31
         AUG 15
                 PATDPAFULL: one FREE connect hour, per account, in
                 September 2003
NEWS 32
         AUG 15
                 PCTGEN: one FREE connect hour, per account, in
                 September 2003
NEWS 33
         AUG 15
                 RDISCLOSURE: one FREE connect hour, per account, in
                 September 2003
        AUG 15
                 TEMA: one FREE connect hour, per account, in
```

September 2003

NEWS 35 AUG 18 Data available for download as a PDF in RDISCLOSURE

NEWS 36 AUG 18 Simultaneous left and right truncation added to PASCAL

NEWS 37 AUG 18 FROSTI and KOSMET enhanced with Simultaneous Left and Right Truncation

NEWS 38 AUG 18 Simultaneous left and right truncation added to ANABSTR

NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT

MACINTOSH VERSION IS V6.0b (ENG) AND V6.0Jb (JP),

AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003

NEWS HOURS STN Operating Hours Plus Help Desk Availability

NEWS INTER General Internet Information

NEWS LOGIN Welcome Banner and News Items

NEWS PHONE Direct Dial and Telecommunication Network Access to STN

NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 16:54:05 ON 06 SEP 2003

=> file reg COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST

0.21 0.21

FILE 'REGISTRY' ENTERED AT 16:54:14 ON 06 SEP 2003 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2003 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 5 SEP 2003 HIGHEST RN 580198-40-9 DICTIONARY FILE UPDATES: 5 SEP 2003 HIGHEST RN 580198-40-9

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

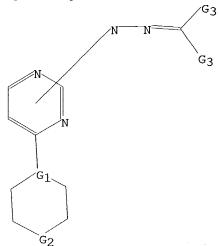
Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details: http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

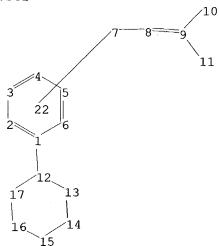
=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=>

Uploading C:\STNEXP4\QUERIES\103050391.str





STRUCTURE UPLOADED

=> que L1

L2 QUE L1

=> d 11

L1 HAS NO ANSWERS

L1

STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

 \Rightarrow s 11 sss sam

SAMPLE SEARCH INITIATED 16:54:37 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED -107 TO ITERATE

100.0% PROCESSED

107 ITERATIONS

19 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

> BATCH **COMPLETE**

PROJECTED ITERATIONS:

1520 TO 2760

PROJECTED ANSWERS:

641

119 TO

L3

19 SEA SSS SAM L1

=> d scan

19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN L3

Benzaldehyde, 3-methyl-, [6-(4-morpholinyl)-2-[3-(2-pyridinyl)propyl]-4-IN pyrimidinyl]hydrazone (9CI) C24 H28 N6 O

MF

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):18

19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN L3

1H-Indole-3-carboxaldehyde, 2-methyl-1-[2-(4-methylphenoxy)ethyl]-, (2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI) C31 H37 N7 O3 IN

MF

L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN

Benzaldehyde, 5-chloro-2-[2-[4-(hexyloxy)phenoxy]ethoxy]-, IN

(2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI) C33 H43 Cl N6 O5

MF

$$\begin{array}{c} O \\ N \\ C1 \\ Me- (CH_2)_{5-0} \\ \end{array}$$

L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN

IN Benzaldehyde, 3-bromo-5-methoxy-4-[2-[2-(3-methylphenoxy)ethoxy]ethoxy]-, (2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI)

MF C31 H39 Br N6 O6

PAGE 1-A

PAGE 1-B

 r_3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN

IN Benzaldehyde, 3-chloro-5-methoxy-4-[[(4-methylphenyl)sulfonyl]oxy]-, (2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI) C27 H31 Cl N6 O6 S

MF

L319 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN

1H-Indole-3-carboxaldehyde, 1-[2-[5-methyl-2-(1-methylethyl)phenoxy]ethyl]-, (2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI)
C33 H41 N7 O3 IN

MF

L319 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN

Benzaldehyde, 3-methyl-, [6-(4-morpholinyl)-2-(3-pyridinyloxy)-4-pyrimidinyl]hydrazone (9CI) C21 H22 N6 O2 IN

MF

19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN L3

Benzaldehyde, 2-[2-(3-methylphenoxy)ethoxy]-, (2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI) C28 H34 N6 O4 IN

MF

L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN

Benzaldehyde, 4-(dimethylamino)-, (2,6-di-4-morpholinyl-4-IN pyrimidinyl)hydrazone (9CI) C21 H29 N7 O2

MF

19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN L3

Benzaldehyde, 3-bromo-5-ethoxy-4-[2-[2-(4-methylphenoxy)ethoxy]ethoxy]-, (2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI) C32 H41 Br N6 O6 IN

MF

PAGE 1-A

PAGE 1-B

19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN L3

Benzaldehyde, 3,5-dichloro-4-[2-(3-methoxyphenoxy)ethoxy]-, IN (2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI) C28 H32 Cl2 N6 O5

MF

$$\begin{array}{c|c}
 & C1 \\
 & N \\
 & C1 \\
 &$$

L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN

Benzaldehyde, 2-[2-[4-(1,1-dimethylethyl)phenoxy]ethoxy]-, (2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI) IN

MF C31 H40 N6 O4

L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN

IN 2-Pyrimidinepropanoic acid, 4-[[(3-methylphenyl)methylene]hydrazino]-6-(4-morpholinyl)-, ethyl ester (9CI)

MF C21 H27 N5 O3

L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN

IN 1H-Indole-3-carboxaldehyde, [2-[(3-hydroxypropyl)thio]-6-(4-morpholinyl)-4-pyrimidinyl]hydrazone (9CI)

MF C20 H24 N6 O2 S

L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN

IN Benzaldehyde, 3-nitro-, [5-fluoro-4-(4-morpholinyl)-2-

pyrimidinyl]hydrazone (9CI)

MF C15 H15 F N6 O3

$$\bigcap_{O} \bigvee_{N} \bigvee_{N} \bigvee_{NH-N} CH \longrightarrow \bigvee_{NO_2}$$

REGISTRY COPYRIGHT 2003 ACS on STN L3 19 ANSWERS

Benzaldehyde, 3-chloro-4-[(2,4-dichlorophenyl)methoxy]-5-ethoxy-, (2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI) C28 H31 Cl3 N6 O4 IN

MF

L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN

IN Benzaldehyde, 3-bromo-5-ethoxy-4-[2-(3-ethyl-5-methylphenoxy)ethoxy]-, (2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI)

MF C32 H41 Br N6 O5

$$\begin{array}{c|c} O & & \text{Et} \\ N & & \text{OEt} \\ \hline N & N - N = CH \\ \hline \end{array}$$

REGISTRY COPYRIGHT 2003 ACS on STN L3 19 ANSWERS

Benzaldehyde, 3-bromo-4-[(4-fluorophenyl)methoxy]-5-methoxy-, (2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI) C27 H30 Br F N6 O4 IN

MF

L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN

IN 2-Propenal, 3-(2-furanyl)-, (2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone

MF C19 H24 N6 O3

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> s 11 sss ful FULL SEARCH INITIATED 16:55:01 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 2170 TO ITERATE

100.0% PROCESSED 2170 ITERATIONS

SEARCH TIME: 00.00.01

L4 573 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS SINCE FILE TOTAL

ENTRY SESSION 148.55 148.76

573 ANSWERS

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 16:55:09 ON 06 SEP 2003
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FILE COVERS 1907 - 6 Sep 2003 VOL 139 ISS 11 FILE LAST UPDATED: 5 Sep 2003 (20030905/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 14 L5 3 L4

=> d 15 1-3 bib hitstr

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L5
            ANSWER 1 OF 3 CAPLUS COPYRIGHT 2003 ACS on STN
ΑN
            2003:473261 CAPLUS
DN
            139:53033
            Preparation of pyrimidinylhydrazones as interleukin-12 production
TI
            inhibitors.
            Sun, Lijun; Ono, Mitsunori; Przewloka, Teresa; Kostic, Elena; Wada, Yumiko
IN
PA
SO
            U.S. Pat. Appl. Publ., 8 pp., Cont.-in-part of U.S. Ser. No. 742.
            CODEN: USXXCO
DT
            Patent
LA
            English
FAN.CNT 2
           PATENT NO.
                                                 KIND DATE
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ΡI
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PRAI US 2001-742
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           RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
            (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
            (Uses)
                   (preparation of pyrimidinylhydrazones as interleukin-12 production
inhibitors)
           541550-35-0 CAPLUS
RN
CN
           Benzaldehyde, 3-methyl-, [6-(4-morpholinyl)-2-[2-(1-oxido-2-
           pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)
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ANSWER 2 OF 3 CAPLUS COPYRIGHT 2003 ACS on STN
ΑN
     2003:454066 CAPLUS
DN
     139:36531
     Preparation of morpholinopyrimidine derivatives as interleukin-12
TI
     inhibitors
     Ono, Mitsunori; Sun, Lijun; Przewloka, Teresa; Zhang, Shijie; Kostik,
ΙN
     Elena; Ying, Weiwen; Wada, Yumiko; Koya, Keizo; Wu, Yaming; Zhou, Dan;
     Tatsuta, Noriaki
PA
     Synta Pharmaceuticals Corporation, USA
SO
     PCT Int. Appl., 67 pp.
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     541550-17-8P 541550-18-9P 541550-19-0P
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     541550-45-2P 541550-46-3P 541550-47-4P
     541550-48-5P
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
     (Uses)
        (drug candidate; preparation of morpholinopyrimidine derivs. as
        interleukin-12 inhibitors)
RN
     541550-08-7 CAPLUS
CN
     1H-Indole-3-carboxaldehyde, [2-[3-(3,4-dimethoxyphenyl)propyl]-6-(4-
     morpholinyl)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)
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RN 541550-09-8 CAPLUS

CN 1H-Indole-3-carboxaldehyde, [2-butoxy-6-(4-morpholinyl)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-10-1 CAPLUS

CN 1H-Indole-3-carboxaldehyde, [2-(4-hydroxybutyl)-6-(4-morpholinyl)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-11-2 CAPLUS

CN 1H-Indole-3-carboxaldehyde, [2-[2-(1,3-dioxan-2-yl)ethyl]-6-(4-morpholinyl)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-12-3 CAPLUS

CN 1H-Indole-3-carboxaldehyde, [2-(3-methoxypropyl)-6-(4-morpholinyl)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-13-4 CAPLUS

CN 1H-Indole-3-carboxaldehyde, [2-[(3-hydroxypropyl)thio]-6-(4-morpholinyl)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-14-5 CAPLUS

CN 1H-Indole-3-carboxaldehyde, [4-[(3-hydroxypropyl)thio]-6-(4-morpholinyl)-2-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-15-6 CAPLUS

CN 1H-Indole-3-carboxaldehyde, [2-[(2,2-dimethyl-1,3-dioxolan-4-yl)methoxy]-6-(4-morpholinyl)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-16-7 CAPLUS

CN 1H-Indole-3-carboxaldehyde, [2-[2-(3,4-dimethoxyphenyl)ethoxy]-6-(4-morpholinyl)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-17-8 CAPLUS

CN 1H-Indole-3-carboxaldehyde, [6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-18-9 CAPLUS

CN 1H-Indole-3-carboxaldehyde, [6-(4-morpholinyl)-2-[3-(2-pyridinyl)propyl]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-19-0 CAPLUS

CN Benzaldehyde, 3-methyl-, [6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-20-3 CAPLUS

CN Benzaldehyde, 3-ethyl-, [6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-21-4 CAPLUS

CN Benzaldehyde, 3-methyl-, [6-(4-morpholinyl)-2-[3-(2-pyridinyl)propyl]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-22-5 CAPLUS

CN 4(1H)-Pyrimidinone, 6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-, [1-(3-methylphenyl)ethylidene]hydrazone (9CI) (CA INDEX NAME)

RN 541550-23-6 CAPLUS

CN 1H-Indole-3-carboxaldehyde, methyl[6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-26-9 CAPLUS

CN 1H-Indole-3-carboxaldehyde, [6-(4-morpholinyl)-2-[2-(3-pyridinyloxy)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-27-0 CAPLUS

CN Benzaldehyde, 3-methyl-, [6-(4-morpholinyl)-2-[2-(3-pyridinyloxy)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-28-1 CAPLUS

CN 1H-Indole-3-carboxaldehyde, [2-(butylamino)-6-(4-morpholinyl)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-29-2 CAPLUS

CN Benzaldehyde, 3-methyl-, [6-(4-morpholinyl)-2-(3-pyridinyloxy)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-30-5 CAPLUS

CN Benzaldehyde, 3-methyl-, [5-methyl-6-(4-morpholinyl)-2-phenyl-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-31-6 CAPLUS

CN Benzaldehyde, 3-methyl-, [2-phenyl-6-(4-thiomorpholinyl)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-34-9 CAPLUS

CN 2-Pyrimidinepropanoic acid, 4-[[(3-methylphenyl)methylene]hydrazino]-6-(4-morpholinyl)-, ethyl ester (9CI) (CA INDEX NAME)

RN 541550-35-0 CAPLUS

CN Benzaldehyde, 3-methyl-, [6-(4-morpholinyl)-2-[2-(1-oxido-2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-36-1 CAPLUS

CN Benzaldehyde, 3-methyl-, [6-(4-morpholinyl)-2-[2-(2-oxo-1(2H)-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-37-2 CAPLUS

CN Benzaldehyde, 3-iodo-, [6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-38-3 CAPLUS

CN Benzaldehyde, 3-fluoro-, [6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-39-4 CAPLUS

CN Benzaldehyde, 3-chloro-, [6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-40-7 CAPLUS

CN Benzaldehyde, 3-bromo-, [6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

RN 541550-41-8 CAPLUS

CN Benzoic acid, 3-[[[6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazono]methyl]-, methyl ester (9CI) (CA INDEX NAME)

RN

541550-42-9 CAPLUS
Benzaldehyde, 3-iodo-, [6-(4-morpholinyl)-2-[2-(2-oxo-1(2H)-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME) CN

541550-43-0 CAPLUS RN

Benzamide, N-methyl-3-[[[6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-4-CNpyrimidinyl]hydrazono]methyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & &$$

RN 541550-44-1 CAPLUS

CN Benzaldehyde, 3-(hydroxymethyl)-, [6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{CH}_2 \\ \text{CH}_2 \\ \text{O} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{CH}_2 \\ \text{OH} \\ \text{CH}_3 \\ \text{OH} \\ \text{CH}_4 \\ \text{OH} \\ \text{CH}_5 \\ \text{OH} \\$$

RN 541550-45-2 CAPLUS

CN 2-Pyrimidinebutanamide, N,N-diethyl-4-[[(3-methylphenyl)methylene]hydrazin o]-6-(4-morpholinyl)- (9CI) (CA INDEX NAME)

RN 541550-46-3 CAPLUS

10/656,671

CN Piperazine, 1-methyl-4-[4-[4-[(3-methylphenyl)methylene]hydrazino]-6-(4-morpholinyl)-2-pyrimidinyl]-1-oxobutyl]- (9CI) (CA INDEX NAME)

RN 541550-47-4 CAPLUS

CN 2-Pyrimidinebutanamide, 4-[[(3-methylphenyl)methylene]hydrazino]-6-(4-morpholinyl)-N-(4-pyridinylmethyl)- (9CI) (CA INDEX NAME)

RN 541550-48-5 CAPLUS

CN 2-Pyrimidinebutanamide, 4-[[(3-methylphenyl)methylene]hydrazino]-6-(4-morpholinyl)-N-4-pyridinyl- (9CI) (CA INDEX NAME)

IT 541550-73-6P 541550-75-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(intermediate; preparation of morpholinopyrimidine derivs. as interleukin-12 inhibitors)

RN 541550-73-6 CAPLUS

CN 2-Pyrimidinebutanoic acid, 4-[[(3-methylphenyl)methylene]hydrazino]-6-(4-morpholinyl)- (9CI) (CA INDEX NAME)

RN 541550-75-8 CAPLUS

CN 2-Pyrimidinebutanoic acid, 4-[[(3-methylphenyl)methylene]hydrazino]-6-(4-morpholinyl)-, ethyl ester (9CI) (CA INDEX NAME)

L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1987:50162 CAPLUS

DN 106:50162

TI Heterocyclic studies. Part 44. Novel tricyclic compounds containing the pyrimido[5,4-d]-1,2,3-triazine system

AU Clark, Jim; Varvounis, George; Bakavoli, Medhi

CS Dep. Chem. Appl. Chem., Univ. Salford, Salford, M5 4WT, UK

SO Journal of the Chemical Society, Perkin Transactions 1: Organic and Bio-Organic Chemistry (1972-1999) (1986), (4), 711-19 CODEN: JCPRB4; ISSN: 0300-922X

DT Journal

LA English

OS CASREACT 106:50162

IT 106350-43-0P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation and cyclization of)

RN 106350-43-0 CAPLUS

CN Hydrazinecarboxaldehyde, 2-[5-amino-4-methyl-6-(4-morpholinyl)-2-pyrimidinyl]- (9CI) (CA INDEX NAME)

IT 106350-39-4P

RL: SPN (Synthetic preparation); PREP (Preparation)

(preparation of)

RN 106350-39-4 CAPLUS

CN Hydrazinecarboxaldehyde, 2-[4-methyl-6-(4-morpholinyl)-5-nitro-2-pyrimidinyl]- (9CI) (CA INDEX NAME)

=> log y COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 9.80 158.56

FULL ESTIMATED COST

STN INTERNATIONAL LOGOFF AT 16:55:36 ON 06 SEP 2003